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**PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

First Applicant: Francisco Javier AGEJAS-CHICHARRO

For: PYRIDYL DERIVATIVES AND THEIR USE AS MGLU5  
ANTAGONISTS

Docket No.: X16538

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

As a means of complying with the duty of disclosure, Applicants submit an "Information Disclosure Citation In An Application" on a Form PTO-1449 (modified) [and provide(s) a copy of each of the listed documents] for consideration by the Examiner.

Since this Statement is being filed in accordance with 37 C.F.R. 1.97(b), Applicants submit that no additional fee is required.

Applicants request consideration of this information.

Respectfully submitted,

/Arvie J. Anderson/

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P.O. Box 6288  
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September 1, 2006

FORM PTO 1449 (modified)  INFORMATION DISCLOSURE CITATION IN AN APPLICATION	Atty. Docket No. X-16538	Serial No
	First Applicant Francisco Javier AGEJAS-CHICHARRO	
	Application Date	Group Art Unit

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Pages or Relevant Figures Appear
	AA	US 2003/0225070 A1	12/04/2003	Mutel, et al	
	AB	US			
	AC	US			
	AD	US			
	AE	US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	BA	EP 0436 398 B1	01/31/1996			
	BB	WO 01/16121 A1	03/08/2001			
	BC	WO 01/72709 A1	10/04/2001			
	BD	WO 96/01825 A	01/25/1996			
	BE	WO 97/24355 A	07/10/1997			
	BF	WO 03/035620	05/01/2003			
	BG	WO 01/72291 A	10/04/2001			
	BH	WO 2004/067002 A	08/12/2004			
	BI	WO 01/90101 A	11/29/2001			

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published.	T <sup>6</sup>
	CA	HOEKSTRA, et al., "Potent, Orally Active GPIIb/IIIa Antagonists Containing a Nipecotic Acid Submit. Structure-Activity Studies Leading to the Discovery of RWJ-53308; <u>Journal of Medicinal Chemistry, American Chemical Society</u> . Washington, US Vol. 42, No. 25, 1999, PP 5254-5265, XP002142349 ISSN: 0022-2623	
	CB	SORENSEN, et al., "Cooper-free palladium-catalyzed sonogashira-type coupling of aryl halides and 1-aryl-2-(trimethylsilyl) acetylenes" <u>Tetrahedron, Elsevier Science Publishers, Amsterdam, N.; Vol. 61 (10) 2697-27-0, 2005</u>	
	CC	NOVAK, et al., "Tandem Sonogashira coupling: An efficient tool for the synthesis of Diarylalkynes" <u>Organic Letters Vol. 6(36), 4917-4920 Coden: ORLEF7:ISSN: 1523-7060, 2004</u>	
	CD	WOLF, et al., "Palladium-phosphinous acid-catalyzed Sonogashira cross-coupling reaction in water" <u>Organic &amp; Biomolecular Chemistry, Vol. 2(15) 2161-2164 Coden: OBCRAK; ISSN:1477-0520. XP002331795 see Table 2, compounds 18, 20 (2004)</u>	
	CE	HE H et al., "Cooper-catalyzed cross-coupling of aryl iodides and aryl acetylenes using microwave heating" <u>Tetrahedron Letters, Elsevier Science Publishers, Amsterdam, NL, Vol. 45(16), 3237-3239, XP004498987, (2004)</u>	
	CF	PENNEY, et al., "Alkynylation of benzonitriles via nickel catalyzed C-C bond activation" <u>Tetrahedron Letters, Elsevier Science Publishers, Amsterdam, NL, Vol. 45(25) Xp004510991. 2004</u>	
	CG	SUN, Shih-Sheng, et al., "Directed Assembly of Transition-Metal Coordinated Molecular Loops and Squares from Salen-Type Components. Examples of Metalation-Controlled Structural Conversion", <u>Journal of the American Chemical Society, Vol. 126(20), 6315, XP002331796 (2004)</u>	
	CH	RAJADURAI, et al., "Study on the Heteroatom Influence in Pyridine-Based Nitronyl Nitroxide Biradicals with Phenylethynyl Spacers on the Molecular Ground State" <u>Journal of Organic Chemistry, Vol. 68(26) 9907-9915, (2003)</u>	
	CI	KATRITZKY, et al., "The preparation of diarylacetylenes via diphenyl (benzotriazol-1-yl)aryl)methylphosphonates" <u>ARKIVOC (Gainesville, FL, United States), 17-27 Coden, (2002)</u>	
	CJ	WANG, et al., "An improved coupling reaction for the preparation of pyridylethynyl benzonitrile compounds", <u>Chinese Science Bulletin, Vol. 46(19) 1606-1608, (2001)</u>	
	CK	LIN, et al., "Three-Dimensional Manganese (II) Coordination Polymers Based on m-Pyridinecarboxylates: Synthesis, X-ray Structures, and Magnetic Properties" <u>Inorganic Chemistry, Vol. 39(18) 4169-4173 (2000)</u>	
	CL	MALLIK, et al., "Crystal Growth And Design", Vol. 5(2), 9-14 (2004)	

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NON PATENT LITERATURE DOCUMENTS			
	CM	Lane, "Neurochemical Changes Associated with the Action of Acute Administration of Diazepam in Reversing the Behavioral Paradigm Conditioned Emotional Response", <u>Neurochemical Research</u> , Bol. Vol. 17(5), 497-507 (1992)	
	CN	Spooren, et al., "Pharmacological and endocrinological characterization of stress-induced hyperthermia in singly housed mice using classical and candidate anxiolytics (LY314582, MPEP and NKP608)", <u>European Journal of Pharmacology</u> , Vol. 435, 161-170 (2002)	
	CO	Zethof, et al., "Stress-induced hyperthermia as a putative anxiety model", <u>European Journal of Pharmacology</u> , Vol. 294, 125-135 (1995)	
	CP	Sanger, "Effects of Buspirone and Related Compounds on Suppressed Operant Responding in Rats" <u>The Journal of Pharmacology and Experimental Therapeutics</u> , Vol. 254(2) 420-502 (1990)	
	CQ	Jones, et al., "Abnormalities In Expression Of Human Retinal mRNA In Retinitis Pigmentosa" <u>Neurochem. Int.</u> Vol. 17(3) 495-503 (1990)	
	CR	Millenson, et al., "The Conditioned Emotional Response (CER) As A Baseline For The Study Of Anti-Anxiety Drugs", <u>Neuropharmacology</u> , Vol. 13, 1-9 (1974)	
	CS	Olivier, et al., "Stress Induced hyperthermia and anxiety: Pharmacological validation" <u>European Journal Of Pharmacology</u> , Vol. 463, 117-132 (2003)	

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